Canon
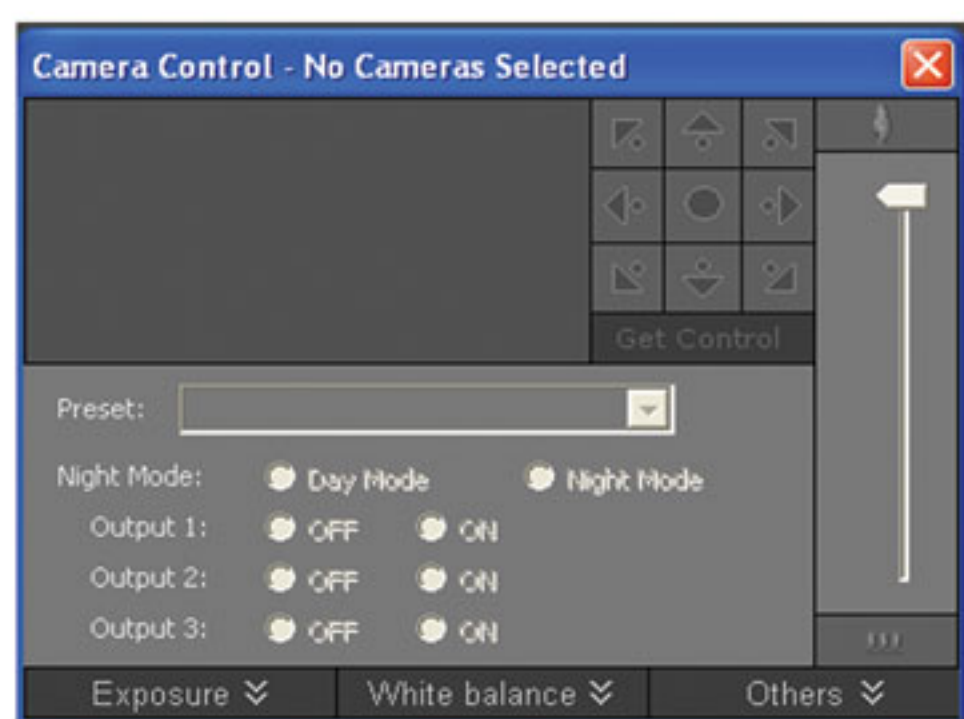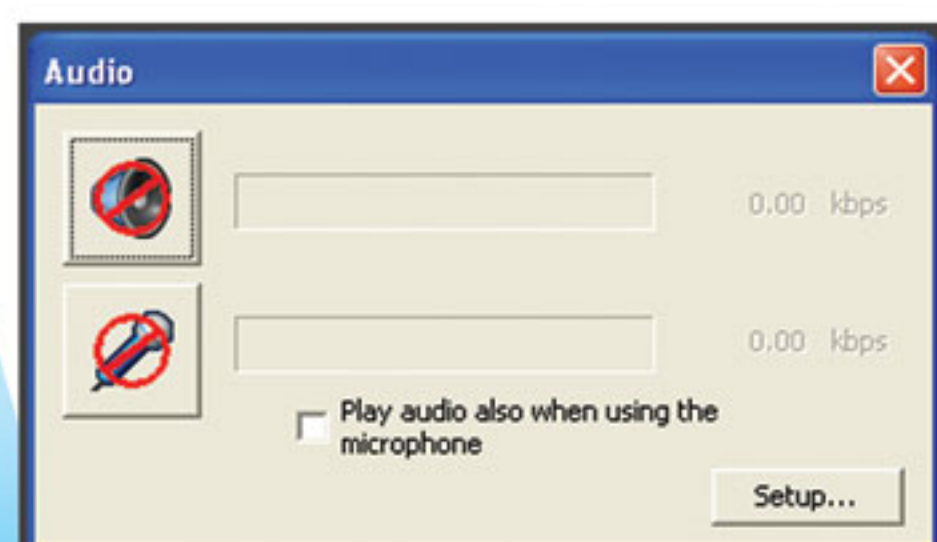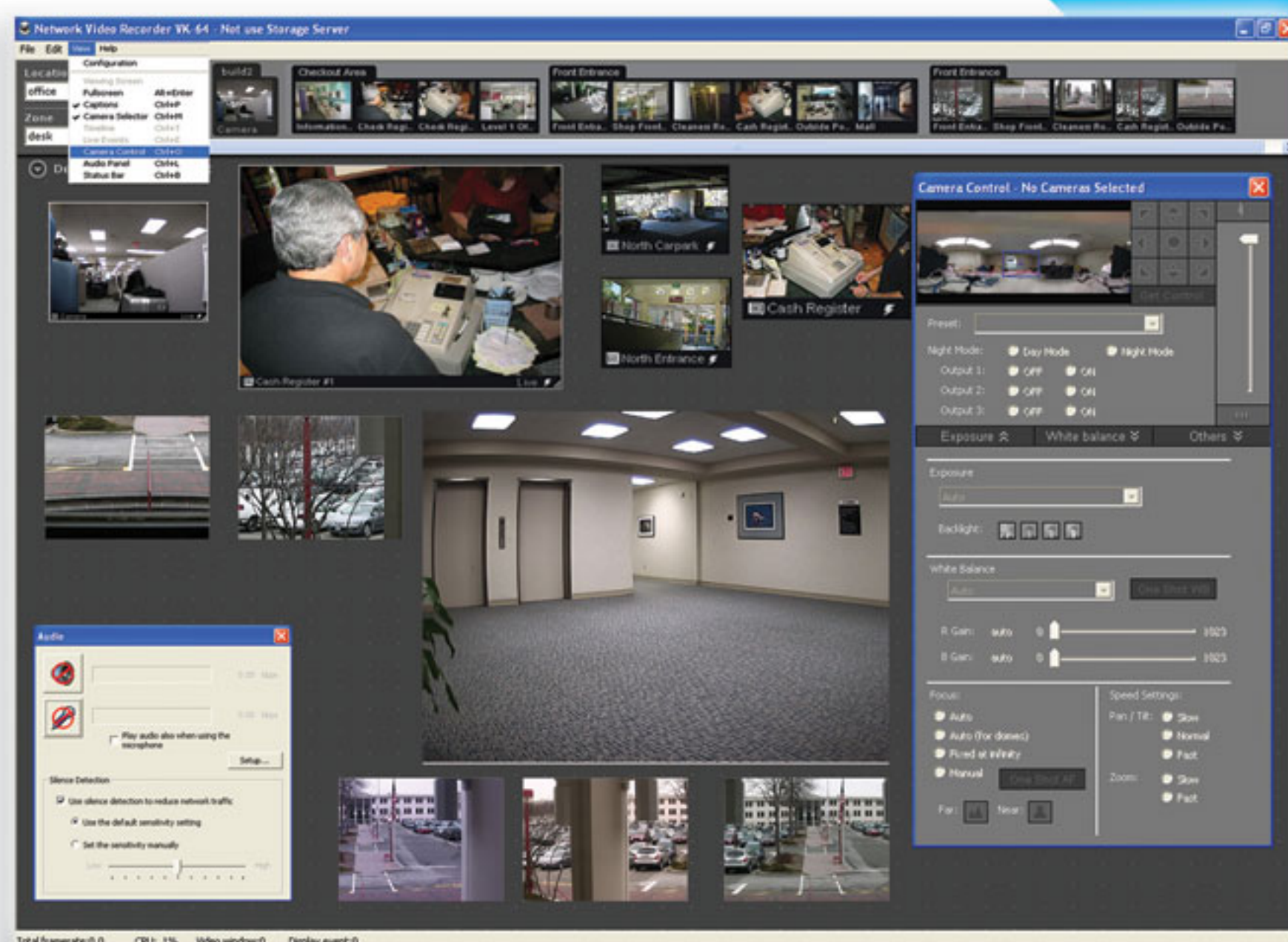
NEW CAMERA CONTROL FEATURES:

The new features in Camera Control gives you an array of choices such as Exposure, White Balance ..

Audio Panel to transmit Live Audio with camera and allow for a real-time communication between camera and installation site ...

and a new Status bar which now displays Total Frame Rate, CPU, Video Window, and Display Event.

NEW FEATURES:

- Camera Control gives you an array of choices such as Exposure and White Balance, Audio Panel and a new Status bar which now displays Total Frame Rate, CPU, Video Window, and Display Event.
- NAS (Network Attached Storage) supported, enables you to expand storage area over network cheaper than expanding PC server.
- The ability to see live and recorded videos on the same screen.
- Able to control the network camera from the VK viewer screen (no need to open network camera software).

RECORDING AND VIEWING:

- Record live video from up to 64 Canon Network Cameras (VK-64) or 16 Canon Network Cameras (VK-16) on one storage server.
- Perform recording based on customized trigger from third party software. (Ex: access control systems).
- Recorded video clips can be exported into a separate video file for e-mailing or viewing on another computer.
- Can record video clips up to 640 x 480 resolution @ 30 frames per second.
- Record up to 30 seconds Pre-Event and 999 seconds on Post Events.
  You can also create special day schedules.

VIEWER:

- VK software allows you to view up to 192 cameras.
- View and setup different camera settings from remote locations.

SERVER:

- VK-64 software allows you to connect and record video from up to 64 cameras.
- VK-16 software allows you to connect and record video from up to 16 cameras.
- Can connect up to 10 servers for accessing up to a maximum of 192 cameras.
- 10 viewers can connect to the storage server simultaneously.

VIDEO EXTRACTION:

- Video files are extracted and saved as a Quicktime file.
- Date stamp information included on all video.

VK-64 / VK-16

NETWORK VIEWING AND RECORDING SOFTWARE
VERSION 1.3

PRODUCT NAME	VK-64 Software
ITEM CODE	9513A028
UPC CODE	013803064964

PRODUCT NAME	VK Viewer (1) license
ITEM CODE	9513A030
UPC CODE	013803064988

PRODUCT NAME	VK-16 Software
ITEM CODE	9513A029
UPC CODE	013803064971

PRODUCT NAME	VK Viewer (5) license
ITEM CODE	9513A031
UPC CODE	013803064995

VK-64 / VK-16 VER 1.3 VIEWER

	Minimum Operating Environment
CPU	
Operating System	Pentium 4, 2.2 GHz or greater
	Windows 2000 Server (with SP4)*
	Windows 2000 Professional (with SP4)*
	Windows XP Professional (with SP2)
	Windows Server 2003 Standard Edition (with SP1)
	Windows Server 2003 Standard Edition (with R2)
Memory	1GB RAM or greater
Hard Disk	2GB HDD or greater
Display	1024 x 768 or high resolution. A high performance video card is desirable to display color of 16 bits or more. With PCI video cards, display performance may be reduced
Sound	Audio Playback support is neccessary for event notification alert sounds

*NAS not compatible with this operating system

VK-64 / VK-16 VER 1.3 STORAGE SERVER

	Minimum Operating Environment
CPU	
Operating System	Pentium 4, 2.2 GHz or greater
	Windows 2000 Server (with SP4)*
	Windows 2000 Professional (with SP4)*
	Windows XP Professional (with SP2)
	Windows Server 2003 Standard Edition (with SP1)
	Windows Server 2003 Standard Edition (with R2)
Memory	1GB RAM or greater (For more then 48 Camera Servers: 1.5G or greater required)
Hard Disk	20GB HDD or greater, SCSI or IDE, NTFS

*NAS not compatible with this operating system

NUMBER OF CAMERAS	IMAGE SIZE	FRAME SIZE	NETWORK TRAFFIC		STORAGE VOLUME	
			FRAMES/ SECOND	TRAFFIC CAPACITY	1 DAY	1 MONTH
1	320 x 240	15KB	1fps	120kbps	1GB	37GB
			5fps	600kbps	6GB	187GB
	640 x 480	50KB	1fps	420kbps	4GB	122GB
			5fps	2Mbps	20GB	608GB
10	320 x 240	15KB	1fps	1.2Mbps	12GB	373GB
			5fps	6Mbps	62GB	1,866GB
	640 x 480	50KB	1fps	4Mbps	41GB	1,216GB
			5fps	20Mbps	203GB	6,081GB

Canon
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